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MAR 29 2005

**ARMSTRONG TEASDALE LLP**

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**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**Date:** March 29, 2005

<b>United States Patent and Trademark Office</b>	:	<b>RE: U.S. Patent Application</b>
<b>Art Unit: 3727</b>	:	<b>Serial No.: 10/785,147</b>
<b>Fax: (703) 746-9195</b>	:	<b>Filing Date: February 24, 2004</b>
<b>Examiner: TBA</b>	:	<b>Applicant: James Watson Barner</b>
<b>From: Daniel M. Fitzgerald</b>	:	<b>Atty. Dkt. No.: 57690-010513 (80006-52)</b>

**DOCUMENTS SUBMITTED WITH TRANSMISSION:**

*Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address (1 pg.), Statement Under 37 CFR 3.73 (b) (1 pg.), copy of Notice of Recordation of Assignment (10 pgs.) & Certificate of Facsimile Transmission (1 pg.)*

*Total pages including cover page: 13*

*If all pages are not received, please contact: Lisa at Ext. 7447*

**RE: The above referenced U.S. Patent Application**

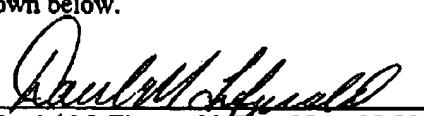
**Title: REINFORCED BULK BIN AND METHODS FOR MAKING SAME**

**Filed: February 24, 2004**

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number (703) 872-9306 on the date shown below.

Date: March 29, 2005

  
Daniel M. Fitzgerald, Reg. No.: 38,880

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PTO/SB/82 (09-04)  
Approved for use through 11/30/2005. OMB 0851-0035  
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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/785,147
Filing Date	02/24/2004
First Named Inventor	James Watson Bamer
Art Unit	3727
Examiner Name	TBA
Attorney Docket Number	57690-010513

**I hereby revoke all previous powers of attorney given in the above-identified application.**

A Power of Attorney is submitted herewith.

**OR**

I hereby appoint the practitioners associated with the Customer Number:

38077

Please change the correspondence address for the above-identified application to:

The address associated with  
Customer Number:

38077

**OR**

<input type="checkbox"/> Firm or Individual Name			
---	--	--	--

Address			
---------	--	--	--

City		State		Zip
------	--	-------	--	-----

Country				
---------	--	--	--	--

Telephone		Fax	
-----------	--	-----	--

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature			
Name	Partha S. Mognat		
Date	3/28/05	Telephone	(313) 570-4606

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.*

PTO/SB/88 (09-04)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: James Watson BarnerApplication No./Patent No.: 10/785,147 Filed/Issue Date: 02/24/2004

Entitled:

Smurfit-Stone Container Enterprises, Inc., a Corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

A Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B A chain of title from the Inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: James Watson Barner To: Stone Container Corporation  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: Stone Container Corporation To: Smurfit-Stone Container Enterprises, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature



Printed or Typed Name



Title

3/28/05

Date

(312) 580-4606

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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 Patent and Trademark Office  
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 Washington, D.C. 20231



MARCH 22, 2005

PTAS

\*500024300A\*

PATRICK W. RASCHE  
 ARMSTRONG TEASDALE LLP  
 ONE METROPOLITAN SQUARE, SUITE 2600  
 ST. LOUIS, MO 63102

UNITED STATES PATENT AND TRADEMARK OFFICE  
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/22/2005

REEL/FRAME: 015804/0767  
NUMBER OF PAGES: 4

BRIEF: MERGER (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

STONE CONTAINER CORPORATION

DOC DATE: 11/01/2004

## ASSIGNEE:

SMURFIT-STONE CONTAINER  
 ENTERPRISES, INC.  
 150 NORTH MICHIGAN AVENUE  
 CHICAGO, ILLINOIS 60601

SERIAL NUMBER: 10785147

FILING DATE: 02/24/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: REINFORCED BULK BIN AND METHODS FOR MAKING SAME

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3/22/05 9:13 PAGE 003/004 Fax Server

015804/0767 PAGE 2

JEFFREY OLSEN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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## Facsimile Transmission

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**From:** Name: USPTO ASSIGNMENT DIVISION  
Fax Number:  
Voice Phone: 703-308-9723

**To:** Name: PATRICK W. RASCHE  
Company: ARMSTRONG TEASDALE LLP  
Fax Number: 13146122281  
Voice Phone:

### Fax Notes:

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Pg#	Description
1	Cover Page
2	255.TXT
4	Document 1, Batch 438927

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3/22/05 9:13 PAGE 004/004 Fax Server

**PATENT ASSIGNMENT**Electronic Version v1.1  
Stylesheet Version v1.1**03/22/2005  
500024300**

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	11/01/2004

**CONVEYING PARTY DATA**

Name	Execution Date
Stone Container Corporation	11/01/2004

**RECEIVING PARTY DATA**

Name:	Smurfit-Stone Container Enterprises, Inc.
Street Address:	150 North Michigan Avenue
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60601

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	10785147

**CORRESPONDENCE DATA**

Fax Number: (314)612-2281  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 314-621-5070  
 Email: mgilmer@armstrongteasdale.com  
 Correspondent Name: Patrick W. Rasche  
 Address Line 1: Armstrong Teasdale LLP  
 Address Line 2: One Metropolitan Square, Suite 2600  
 Address Line 4: St. Louis, MISSOURI 63102

10785147  
CH \$40.00

NAME OF SUBMITTER:	Patrick W. Rasche
Total Attachments: 3 source=s1523632#page1.tif source=s1523632#page2.tif source=s1523632#page3.tif	

**PATENT ASSIGNMENT**

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	MERGER										
EFFECTIVE DATE:	11/01/2004										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stone Container Corporation</td> <td>11/01/2004</td> </tr> </tbody> </table>		Name	Execution Date	Stone Container Corporation	11/01/2004						
Name	Execution Date										
Stone Container Corporation	11/01/2004										
<b>RECEIVING PARTY DATA</b>											
<table border="1"> <tr> <td>Name:</td> <td>Smurfit-Stone Container Enterprises, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>150 North Michigan Avenue</td> </tr> <tr> <td>City:</td> <td>Chicago</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60601</td> </tr> </table>		Name:	Smurfit-Stone Container Enterprises, Inc.	Street Address:	150 North Michigan Avenue	City:	Chicago	State/Country:	ILLINOIS	Postal Code:	60601
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10785147</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10785147						
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<b>CORRESPONDENCE DATA</b>											
Fax Number:	(314)612-2281										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	314-621-5070										
Email:	mgilmer@armstrongteasdale.com										
Correspondent Name:	Patrick W. Rasche										
Address Line 1:	Armstrong Teasdale LLP										
Address Line 2:	One Metropolitan Square, Suite 2600										
Address Line 4:	St. Louis, MISSOURI 63102										
NAME OF SUBMITTER:	Patrick W. Rasche										
Signature:	/pwr/										

Date:

03/22/2005

**Total Attachments: 3**

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**RECEIPT INFORMATION**

EPAS ID: PAT26431  
Receipt Date: 03/22/2005  
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MAR 18 2005 12:00 FR

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P. 02/04

# Delaware

PAGE 1

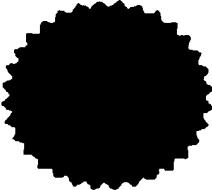
*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"JEFFERSON SMURFIT CORPORATION (U.S.)", A DELAWARE CORPORATION,

WITH AND INTO "STONE CONTAINER CORPORATION" UNDER THE NAME OF "SMURFIT-STONE CONTAINER ENTERPRISES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIRST DAY OF NOVEMBER, A.D. 2004, AT 1:40 O'CLOCK P.M.

0689217 9100M  
050073787



*Harriet Smith Windsor*  
Harriet Smith Windsor, Secretary of State  
AUTHENTICATION: 3648987

DATE: 01-28-05

MAR 18 2005 12:00 FR

TO 913146122391 P.04/04

FIFTH, that the executed agreement of merger is on file at an office of the surviving corporation, the address of which is 150 North Michigan Avenue, Chicago, Illinois 60601-7568.

SIXTH, that a copy of the agreement of merger will be furnished by the surviving corporation, on request and without cost, to any stockholder of any constituent corporation.

SEVENTH, that this Certificate of Merger shall be effective immediately upon its filing on November 1, 2004.

IN WITNESS WHEREOF, said STONE CONTAINER CORPORATION has caused this Certificate of Merger to be executed by its officers thereunto duly authorized this 1<sup>st</sup> day of November, 2004.

STONE CONTAINER CORPORATION  
By:   
Name: CHARLES A. PURDYS  
Title: VICE PRESIDENT AND CHIEF FINANCIAL OFFICER

CRA1437273

\*\*\* TOTTA PAGE.04 \*\*\*

Dkt No.: 57690.010513

FORM PTO-1565 (Modified)  
 (Rev. 03-01)  
 OMB No. 0651-0027 (exp. 5/31/2002)  
 P08RREV03

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
 Patent and Trademark Office

**PATENTS ONLY**

Tab settings → ← ↓ ↑

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(es):  
 James Watson Barner

2. Name and address of receiving party(es):

Name: Stone Container Corporation

Internal Address:

Additional names(s) of conveying party(es)  Yes  No

## 3. Nature of conveyance:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement    | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other _____           |   |

Execution Date: February 19, 2004

Street Address: 150 N. Michigan Ave.

City: Chicago State: IL ZIP: 60601

Additional name(s) & address(es) attached?  Yes  No

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: February 19, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: 1

Name: Richard D. Harris

7. Total fee (37 CFR 3.41): \$ 40.00

Internal Address: GREENBERG TRAURIG

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Street Address: 77 West Wacker Drive, Suite 2500

- Authorized to be charged to deposit account

City: Chicago State: IL ZIP: 60601

## 8. Deposit account number:

502428

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Richard D. Harris

Name of Person Signing

Signature

February 24, 2004

2

Date

Total number of pages including cover sheet, attachments, and document:

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 Commissioner of Patents & Trademarks, Box Assignments

**ASSIGNMENT**

57690.010513

**GREENBERG TRAURIG**  
 CHICAGO IP OFFICES  
 77 WEST WACKER DRIVE  
 SUITE 2400  
 CHICAGO, ILLINOIS 60601  
 (312) 456-8400

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following Inventor or inventors (hereinafter called "ASSIGNOR")

James Watson Barner  
 1910 Wickersham Hollow  
 Cummings, Georgia 30041

hereby assign, transfer and sets over to:

Stone Container Corporation  
 150 North Michigan Avenue  
 Chicago, Illinois 60601

(Hereinafter called "ASSIGNEE"), their entire worldwide right, title and interest in and to the invention known as:

**REINFORCED BULK BIN AND METHODS FOR MAKING SAME**

for which a United States Patent Application was executed on

February 19, 2004

and all of their rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, throughout the entire world to sue for all past infringements which may have occurred before the execution of this assignment.

(1) The ASSIGNEES agree without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient; (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to this application or any additional, continuing, or divisional application thereof; (iii) all papers and documents which may be necessary in connection with the preparation and filing of any foreign applications or with making claims to priority rights granted under the provisions of the International Convention for Protection of Industrial Property or similar agreements; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention in any country throughout the world.

(2) ASSIGNEES hereby authorize and request the Commissioner of Patents of the United States, and the appropriate officials in any other country, to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereto to the ASSIGNEE, its successors and assigns.

(3) ASSIGNEES hereby covenant and warrant that they have full right to convey their entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

(4) ASSIGNEES hereby grant to the law firm of GREENBERG TRAURIG of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent Office or the Patent Office of any foreign country.

Date 19 FEB 04

Name of Inventor James Watson Barner (Seal)

James Watson Barner

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (Seal)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (Seal)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (Seal)

The execution by the Inventor(s) should be witnessed by at least two witnesses who sign here. If this Assignment is signed outside the United States, it should preferably be signed before a United States Consul.

Witness \_\_\_\_\_

Witness \_\_\_\_\_